AMENDMENT(S) TO THE SPECIFICATION

Please replace the paragraph beginning at page 3, line 4, with the following rewritten paragraph:

A commercially available multi-remote-controller is designed to drive devices manufactured by a plurality of ~~manufactures~~ manufacturers. However, since remote-control formats for electronic devices to be remote-controlled are different from one another in accordance with a category and/or a ~~manufactures~~ manufacturer, a user generally has to pre-set data about such a category and/or a ~~manufacture~~ manufacturer into a remote-controller through keys. Similarly, the mobile radio-signal terminals suggested in the above-mentioned Japanese Patent Application Publications Nos. 2002-199043 and 2002-186063 are required to pre-set such data thereinto in advance. Hence, a user has to inspect a category and/or a manufacturer of an electronic device to be remote-controlled, and input data indicative of them into the mobile radio-signal terminals.

Please replace the paragraph beginning at page 3, line 15, with the following rewritten paragraph:

When a user pre-sets the data into the mobile radio-signal terminals, a user has to repeatedly carry out pre-set operation to select one of remote-control data among a lot of remote-control data associated with categories and ~~manufactures~~ manufacturers. Hence, pre-set operation is burdensome for a user of the mobile radio-signal terminals suggested in the above-mentioned Japanese Patent Application Publications Nos. 2002-199043 and 2002-186063.

Please replace the paragraph beginning at page 3, line 21, with the following rewritten paragraph:

In addition, the mobile radio-signal terminals suggested in the Publications are accompanied with problems that they cannot store therein remote-control data of all categories and ~~manufactures~~ manufacturers due to a limited capacity of a memory, and that a user has to pay

charges each time he/she downloads latest control data into his/her mobile radio-signal terminal through a network.

Please replace the paragraph beginning at page 4, line 10, with the following rewritten paragraph:

Japanese Patent Application Publication No. 2001-285945 has suggested a cellular phone system including a cellular phone, a distribution center which distributes remote-control codes, and a network through which the cellular phone and the distribution center ~~makes communication~~ communicate with each other. The distribution center stores therein remote-control codes associated with a plurality of remote-control signals. The cellular phone is comprised of a memory storing remote-control codes distributed by the distribution center, a reader which reads a designated remote-control code out of the memory, and a converter which converts the thus read-out remote-control code into a remote-control signal used for driving a target device.

Please replace the paragraph beginning at page 4, line 20, with the following rewritten paragraph:

Japanese Patent Application Publication No. 2002-95073 has suggested a remote-control code setting system including a server, and a mobile terminal into which a remote-control code associated with a household electric appliance is input through a network, in order to [[user]] use the mobile terminal as a remote-controller. The server includes a memory storing remote-control codes associated with various household electric appliances, and a transmitter which reads a remote-control code associated with a manufacturer code and a category code of a target household electric appliance which remote-control code is transmitted from the mobile terminal, out of the memory, and transmits the thus read-out remote-control code to the mobile terminal. The mobile terminal is comprised of a code transmitter which transmits a manufacturer code and a category code of a household electric appliance to the server, a receiver which receives a remote-control code associated with the manufacturer code and the category code having been transmitted from the transmitter of the server, a remote-control code register which registers the

remote-control code having been received by the receiver, and a remote-control code transmitter which reads the remote-control code out of the remote-control code register, and transmits the remote-control code to an associated household electric appliance.

Please replace the paragraph beginning at page 13, line 9, with the following rewritten paragraph:

As illustrated in FIG. 2, the remote-control system is comprised of the cellular phone 10 illustrated in FIG. 1, a base station 23 making radio-signal communication with the cellular phone 10, a data server 25, and a wired network 24 through which the base station 23 and the data server 25 ~~make communication~~ communicate with each other. Thus, the cellular phone 10 can ~~make communication~~ communicate with the data server 25 through the base station 23 and the network 24.

Please replace the paragraph beginning at page 17, line 7, with the following rewritten paragraph:

As a result, a remote-control operation associated with the key having been actuated by a user is carried out [[to]] by the target device 22.

Please replace the paragraph beginning at page 17, line 9, with the following rewritten paragraph:

As explained above, in accordance with the embodiment, a user can complete complicated pre-set operation without being conscious of the pre-set operation by downloading the latest remote-control data into his/her mobile radio-signal terminal 10 from the data server 25 through the network 24. This ensures a remarkable reduction in charges for carrying out pre-set operation. Furthermore, since a user can pre-set the necessary remote-control data into a memory without downloading data a plurality of times, ~~avoiding~~ the user can avoid unnecessarily being charged.

Please replace the paragraph beginning at page 17, line 27, with the following rewritten paragraph:

In addition, the remote-control signals S1 and S2 are not to be limited to infra-red ray signals. The remote-control signals S1 and S2 may be comprised of [[a]] an ultrasonic signal and so on.